

Discharge at Miscellaneous Sites

DISCHARGE AT MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites during the 2005 water year are listed in the following table. Those measurements known to be made during base flow conditions are designated by an asterisk (*). Stations previously published as Continuous Record Sites are designated by an (#), those sites published as an High-Flow Partial-Record are designated by an (+).

| Stream Name and [Station No.] | Tributary to | Location | Drainage area (mi ²) | Measured previously (water years) | Measurements | |
|---|-----------------------------|---|--|---|--|--|
| | | | | | Date | Discharge (ft ³ /s) |
| Lake Superior Basin | | | | | | |
| Knife River at Airport Road near Two Harbors (04015325) | Lake Superior | Lat 47°03'17", long 91°45'48", in SE1/4 SW1/4 sec. 20, T.53 N., R.11 W., Lake County, Hydrologic Unit 04010102, at bridge on Airport Road, 4.5 miles northwest of Two Harbors. | -- | 2004 | 04-05-2005 04-12-2005 06-08-2005 | 117 62.8 35.4 |
| Little Knife River near Two Harbors (04015327) | Knife River | Lat 47°02'01", long 91°43'51", in SW1/4 NW1/4 sec. 34, T.53 N., R.11 W., Lake County, Hydrologic Unit 04010102, at bridge on Lake County Road 12, 3 miles west of Two Harbors and 0.7 miles upstream with confluence with Knife River. | -- | 2004 | 04-05-2005 04-12-2005 06-08-2005 | 59.8 21.6 8.0 |
| Unnamed Tributary to W. Br. Knife River near Two Harbors (04015335) | West Branch Knife River | Lat 47°03'17", long 91°45'48", in SE1/4 SW1/4 sec. 20, T.53 N., R.11 W., Lake County, Hydrologic Unit 04010102, at cul- vert on Nappa Road, 7 miles west of Two Harbors and 2.5 miles upstream of conflu- ence with West Branch Knife River. | -- | 2004 | 04-05-2005 04-12-2005 06-08-2005 | 33.0 14.5 7.51 |
| Red River of the North Basin | | | | | | |
| Snake River at Alvarado (#05086000) | Red River of the North | Lat 48°11'50", long 97°00'20", in SW1/4 SE1/4 sec. 31, T.154 N., R.49 W., Marshall County, Hydrologic Unit 09020309, at bridge on State Highway 1, 0.2 miles west of Alvarado. | 309 | 1945-46, 48- 51, 78-80, 83, 86-88, 98 | 06-07-2005 06-21-2005 06-28-2005 07-26-2005 08-09-2005 08-18-2005 08-25-2005 09-06-2005 09-20-2005 | 292 316 45.1 19.6 1.15 251 239 15.1 3.87 |
| Mississippi River Basin | | | | | | |
| Rice Creek at Old Hwy. 8 in Mounds View (05288580) | Mississippi River | Lat 45°05'37", long 93°11'38", in NW1/4 NE1/4 sec. 17, T.30 N., R.23 W., Hennepin County, Hydrologic Unit 07010206, at intersection of Old Highway 8 and County Road H in Mounds View. | -- | 2000 | 10-27-2004 | 11.9 |
| Zumbro River Basin | | | | | | |
| Middle Fork Zumbro River at Hwy. 52 in Oronoco (05373155) | Zumbro River | Lat 44°09'58", long 92°32'45", in SW1/4 SE1/4 sec. 7, T.108 N., R.24 W., Olmstead County, Hydrologic Unit 070400004. Mea- sured at U.S. Highway 52 in Oronoco. | -- | -- | 06-08-2005 | 432 |
| South Branch Middle Fork Zumbro River at Oronoco (05373299) | Middle Fork Zumbro River | Lat 44°09'38", long 92°32'25", in SE1/4 NE1/4 sec. 18, T.108 N., R.14 W., Olmstead County, Hydrologic Unit 070400004. Mea- sured at U.S. Highway 52 in Oronoco. | -- | -- | 06-08-2005 | 127 |
| Middle Fork Zumbro River (Shady Lake) at Hwy. 52 in Oronoco (05373300) | Zumbro River | Lat 44°09'45", long 92°32'04", in NW1/4 NW1/4 sec. 17, T.108 N., R.14 W., Olm- stead County, Hydrologic Unit 070400004. Measured below Minnesota Avenue. | -- | -- | 06-08-05 | 476 |

Water Quality at Miscellaneous Sites